

FININGS

ALGINEX

TECHNICAL DATA SHEET

Description

Alginex is an auxiliary fining used to clear protein and some yeast out of freshly fermented beer. This product is an auxiliary finings for use in conjunction with isinglass finings. In this concentrated form this product has improved shelf life and reduced storage space. It should be diluted before use to make a ready for use solution.

Benefits

- Removes the protein that causes haze in beer
- Improves filterability for bright beers
- Reduces conditioning time
- Speeds up beer processing
- Concentrated product with long shelf-life
- Easily mixed into beer in fermentation vessels or cask
- Vegan-friendly

Principle

Auxiliary finings function by augmenting the overall negative charge of proteins and other neutrally charged molecules. This accelerates their sedimentation process, particularly when combined with agents like Isinglass, resulting in clear beer.

PRODUCT CODE

13012000

COMMODITY CODE

ALGX

PACKAGING (kg)

1, 5, 25 & 1300 kg

STORAGE

Keep in original container.

Keep containers sealed when not in use.

Temperature

Recommended storage temperature is 10°C - 20°C.

Precipitation may occur at low temperatures.

Location

Store in cool conditions away from direct sunlight.

Shelf Life

At the recommended storage temperature, one year from date of manufacture.

Application and Rates of Use

Alginex must be diluted with water (3.5 mL/L) and mixed thoroughly before use. The water does not have to be deionised and should be at a temperature of between 5°C and 18°C. This ready for use solution can be stored in a closed vessel, and is able to be used over a period of time.

Once diluted, most beers will require an addition of this auxiliary finings at a rate between 100-500 mL/hL (never mix Alginex directly with Isinglass, always dose separately). For best results carry out optimisation trials.

Auxiliary finings can be added at one of several points:

- Direct to fermentation vessels post fermentation
- Conditioning vessel
- Into cask via cask racking skid or manually pre filling

Guideline for use


- Check that the product is within its shelf life before use
- Read the Safety Data Sheet prior to use

TECHNICAL SUPPORT

+44 (0) 115 978 5494 | techsupport@murphyandson.co.uk

REGULATORY COMPLIANCE INFORMATION

Refer to the '**Product Specification Sheet**' or contact us on:
+44 (0) 115 978 5494 | compliance@murphyandson.co.uk

	Product name : Alginex
	Product code: ALGX
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For Health & Safety Information refer to the Safety Data Sheet.	Issue Date: 14/03/2025
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